

EAST Search History**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|------------------------|------------------|---------|---------------------|
| S1 | 2558 | (502/325;502/330;502/344).ccls. | US- PGPUB; USPAT | ADJ | ON | 2008/10/07 12:20 |
| S2 | 2212 | (60/299;60/301;60/302).ccls. | US- PGPUB; USPAT | ADJ | ON | 2008/10/07 12:22 |
| S3 | 647 | (light WITH off WITH temperature) AND (layer\$3 SAME cataly\$6) AND exhaust | US- PGPUB; USPAT | ADJ | ON | 2008/10/07 12:54 |
| S4 | 142 | (502/527.12;502/527.13).ccls. | US- PGPUB; USPAT | ADJ | ON | 2008/10/07 12:58 |
| S5 | 9 | S3 and S4 | US- PGPUB; USPAT | ADJ | ON | 2008/10/07 12:58 |
| S6 | 126 | S3 AND (S1 OR S2 OR S4) | US- PGPUB; USPAT | ADJ | ON | 2008/10/07 13:56 |
| S7 | 2051 | (422/168;422/171).ccls. | US- PGPUB; USPAT | ADJ | ON | 2008/10/07 14:00 |
| S8 | 173 | S3 AND (S1 OR S2 OR S4 OR S7) | US- PGPUB; USPAT | ADJ | ON | 2008/10/07 14:00 |
| S9 | 15 | S8 and (diffusion WITH layer) | US- PGPUB; USPAT | ADJ | ON | 2008/10/07 14:12 |
| S10 | 210 | Bruck-Rolf.in. | US- PGPUB; USPAT | ADJ | ON | 2008/10/07 17:20 |
| S11 | 47 | S10 and (conical OR cone) | US- PGPUB; USPAT | ADJ | ON | 2008/10/07 17:20 |
| S12 | 1 | "58555854".pn. | US- PGPUB; USPAT | ADJ | ON | 2008/10/07 18:13 |
| S13 | 647 | (light WITH off WITH temperature) AND (layer\$3 SAME cataly\$6) AND exhaust | US- PGPUB; USPAT | ADJ | ON | 2008/10/08 12:44 |
| S14 | 24 | S13 and heat resistance AND heat capacity | US- PGPUB; USPAT | ADJ | ON | 2008/10/08 12:44 |
| S15 | 210 | Bruck-Rolf.in. | US- PGPUB; USPAT | ADJ | ON | 2008/10/14 15:05 |

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| S16 | 47 | S15 and (conical OR cone) | US- PGPUB; USPAT | ADJ | ON | 2008/10/14 15:07 |
| S17 | 43 | S16 and layer\$4 | US- PGPUB; USPAT | ADJ | ON | 2008/10/14 15:07 |
| S18 | 24 | S16 and (cataly\$6 WITH layer\$4) | US- PGPUB; USPAT | ADJ | ON | 2008/10/14 15:08 |
| S19 | 694 | (light WITH off WITH temperature) AND (layer\$3 SAME cataly\$6) AND exhaust | US- PGPUB; USPAT | ADJ | ON | 2009/07/09 12:14 |
| S20 | 1401 | ((light WITH off) OR ignition) WITH (temperature) AND (layer\$3 SAME cataly \$6) AND exhaust | US- PGPUB; USPAT | ADJ | ON | 2009/07/09 12:18 |
| S21 | 2692 | (502/325;502/330;502/344).cdls. | US- PGPUB; USPAT | ADJ | ON | 2009/07/09 12:18 |
| S22 | 2510 | (60/299;60/301;60/302).cdls. | US- PGPUB; USPAT | ADJ | ON | 2009/07/09 12:18 |
| S23 | 155 | (502/527.12;502/527.13).cdls. | US- PGPUB; USPAT | ADJ | ON | 2009/07/09 12:18 |
| S24 | 5290 | (S21 OR S22 OR S23) | US- PGPUB; USPAT | ADJ | ON | 2009/07/09 12:18 |
| S25 | 232 | S20 and S24 | US- PGPUB; USPAT | ADJ | ON | 2009/07/09 12:18 |
| S26 | 19 | S25 and (diffusion WITH layer) | US- PGPUB; USPAT | ADJ | ON | 2009/07/09 12:19 |
| S27 | 51 | ("3920583" "3956188" "3966391" "3969082" "3970435" "4008037" "4019969" "4088435" "4279782" "4287856" "4318828" "4331631" "4366668" "4414023" "4448756" "4521532" "4601999" "4673663" "4731989" "4742038" "4752599" "4784984" "4831009" "4870824" "4893465" "5010051" "5026611"). PN. OR ("5258349").URPN. | US- PGPUB; USPAT; USOOR | ADJ | ON | 2009/07/09 14:04 |
| S28 | 4858 | (light WITH off WITH temperature) AND (first SAME second) | US- PGPUB; USPAT | ADJ | ON | 2009/07/09 15:17 |
| S29 | 1445 | (light WITH off WITH temperature) AND (first SAME second) SAME (stage OR region OR converter)) | US- PGPUB; USPAT | ADJ | ON | 2009/07/09 15:18 |
| S31 | 2692 | (502/325;502/330;502/344).cdls. | US- PGPUB; USPAT | ADJ | ON | 2009/07/09 15:19 |

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| S32 | 2510 | (60/299;60/301;60/302).ccls. | US- PGPUB; USPAT | ADJ | ON | 2009/07/09 15:19 |
| S33 | 155 | (502/527.12;502/527.13).ccls. | US- PGPUB; USPAT | ADJ | ON | 2009/07/09 15:19 |
| S34 | 5290 | (S31 OR S32 OR S33) | US- PGPUB; USPAT | ADJ | ON | 2009/07/09 15:19 |
| S35 | 99 | S29 and S34 | US- PGPUB; USPAT | ADJ | ON | 2009/07/09 15:19 |
| S36 | 2519 | (60/299;60/301;60/302).ccls. | US- PGPUB; USPAT | ADJ | ON | 2009/07/16 14:14 |
| S37 | 1028 | S36 and (noble OR platinum) | US- PGPUB; USPAT | ADJ | ON | 2009/07/16 14:16 |
| S38 | 113 | S37 and (reverse) | US- PGPUB; USPAT | ADJ | ON | 2009/07/16 14:16 |
| S39 | 142 | S37 and (light WITH off WITH temperature) | US- PGPUB; USPAT | ADJ | ON | 2009/07/16 14:41 |
| S40 | 2519 | (60/299;60/301;60/302).ccls. | US- PGPUB; USPAT | ADJ | ON | 2009/07/16 17:26 |
| S41 | 1028 | S40 and (noble OR platinum) | US- PGPUB; USPAT | ADJ | ON | 2009/07/16 17:26 |
| S42 | 237 | S41 and (stage\$2) | US- PGPUB; USPAT | ADJ | ON | 2009/07/16 17:26 |
| S43 | 37 | S42 and (light WITH off) | US- PGPUB; USPAT | ADJ | ON | 2009/07/16 17:27 |
| S44 | 2519 | (60/299;60/301;60/302).ccls. | US- PGPUB; USPAT | ADJ | ON | 2009/07/19 18:24 |
| S45 | 1028 | S44 and (noble OR platinum) | US- PGPUB; USPAT | ADJ | ON | 2009/07/19 18:24 |
| S46 | 172 | S45 and (light WITH off) | US- PGPUB; USPAT | ADJ | ON | 2009/07/19 18:24 |
| S47 | 496 | S45 and (stag\$3 OR region) | US- PGPUB; USPAT | ADJ | ON | 2009/07/19 18:52 |
| S48 | 92 | S46 and S47 | US- PGPUB; USPAT | ADJ | ON | 2009/07/19 18:52 |

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| S49 | 1 | "5855854".pn. | US- PGPUB; USPAT | ADJ | ON | 2009/07/19 20:33 |
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7/20/2009 10:29:21 AM

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